



General

Height (mm)	17.5
Diameter (mm)	60
Cover	Transparent
Housing Material	PC
Length Connector	50 mm
Width Connector (mm)	19 mm

Electronics

Input Voltage	48 V DC
Power Consumption (W)	3
Power Supply	External (not included)

Lighting

Optics (°)	110
LED Type	Cree SMD3535
LED Quantity	12
LEDs per Pixel	12
Pixel Pitch	
Lifespan (hours)	50000
Color Range	RGB
Luminous Flux	72 lm

Control

Control	SPI
Compatible ICs	UCS8903
Number of Channels	3

Environmental

Storage Temperature	-40 ~ +85 °C
Operating Temperature	-30 ~ +70 °C
Ingress Protection	IP67
UV Constant	yes



IP67 3^{year} warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

